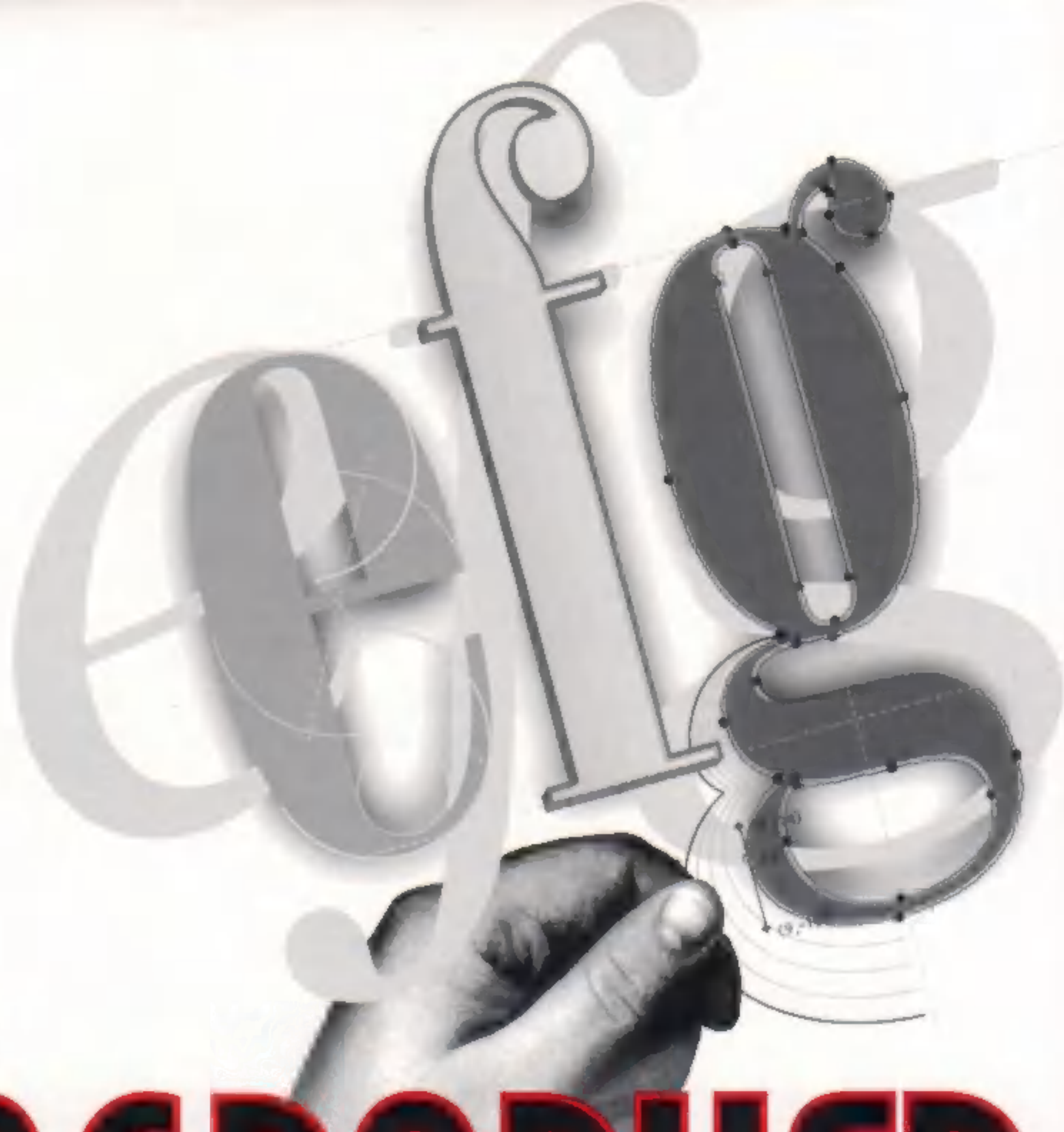


Quick Reference Card



MACROMEDIA

FONTOGRAHER

The Quick & Easy

Outline
Window

General
Info



Deselect entire selection.

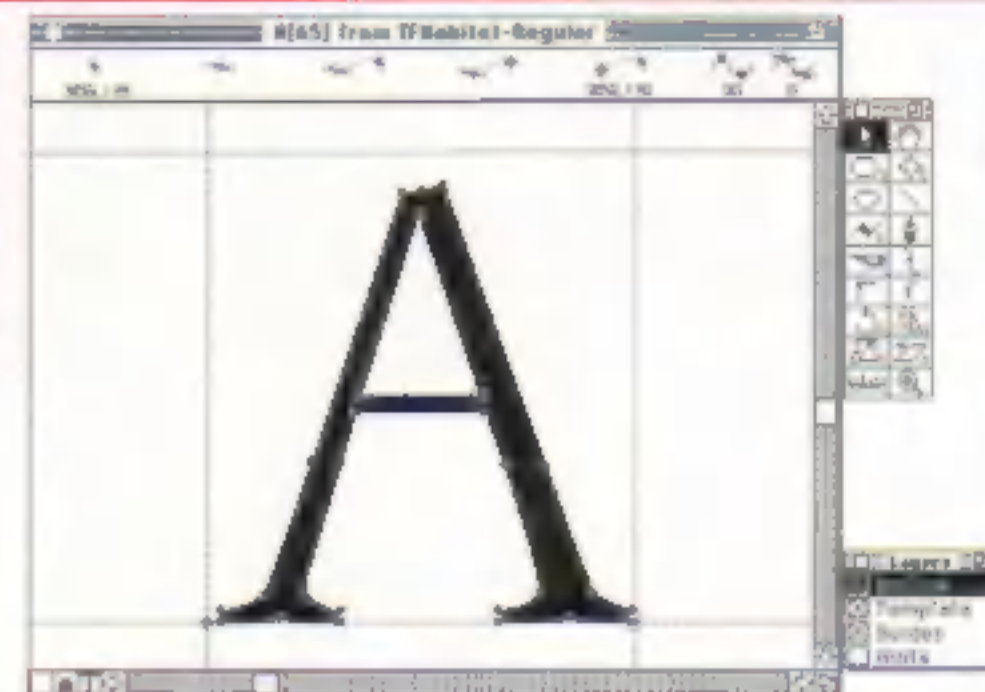
Constrain movement of selected points to horizontal, vertical, or 45° angles.

Change cursor to pointer tool temporarily.

Zoom in.

Zoom out.

Toggle lock on  and off .

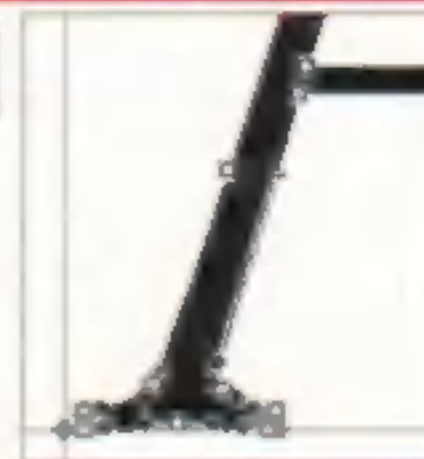


Moving
with
Arrow
Keys

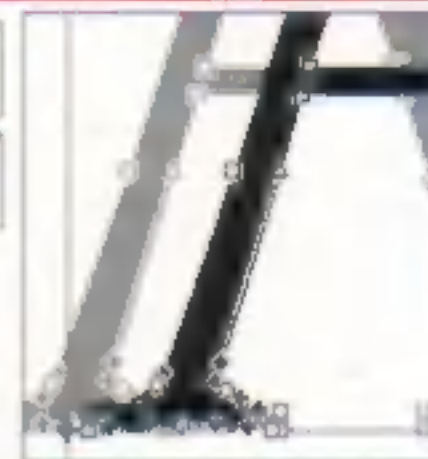
Move selected points by default amount in the direction of the arrow.



Move selected points by one-tenth the default amount in the direction of the arrow.



Move selected points by 10 times the default amount in the direction of the arrow.



BCP
Control

Allows dragging of BCP when it is on top of a single selected point.



While drawing with the pen tool, this will change a curve point to a corner point.



Constrain a BCP on its original angle.



Bitmap
Window

General
Info



Zoom in.

Zoom out.

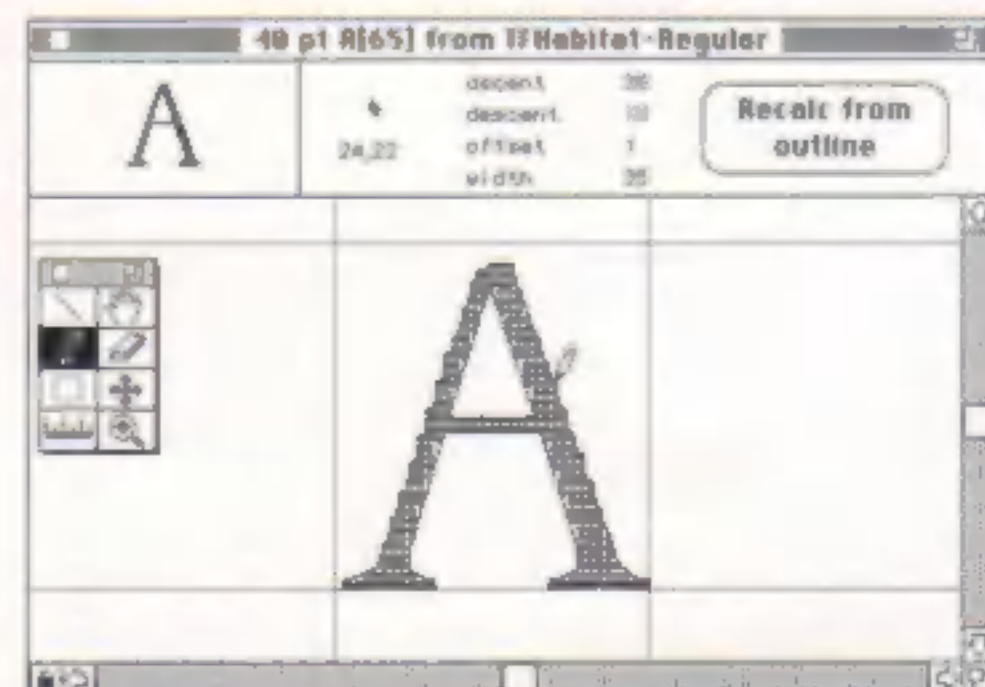
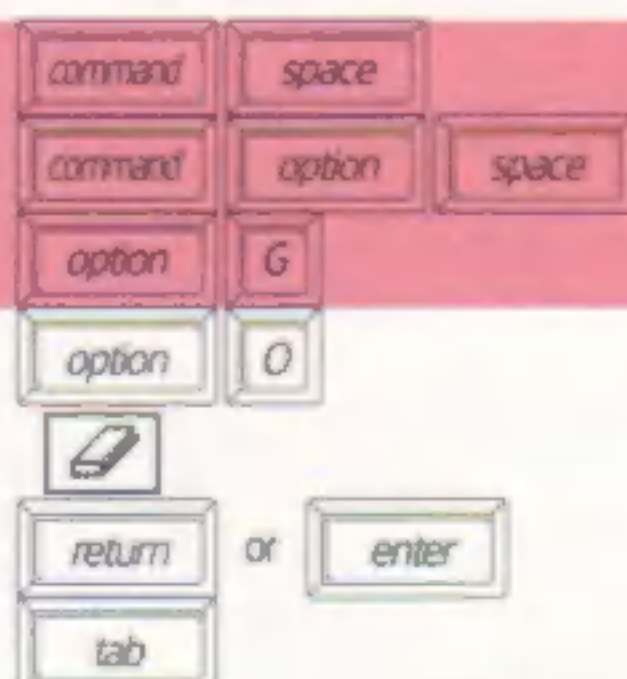
Toggles the guidelines on and off.

Toggles the outline on and off.

Double click tool erases entire bitmap.

Toggle lock on  and off .

Deselects entire selection.



The Quick & Easy

Metrics
Window

General
Info

Drag a guide/bar

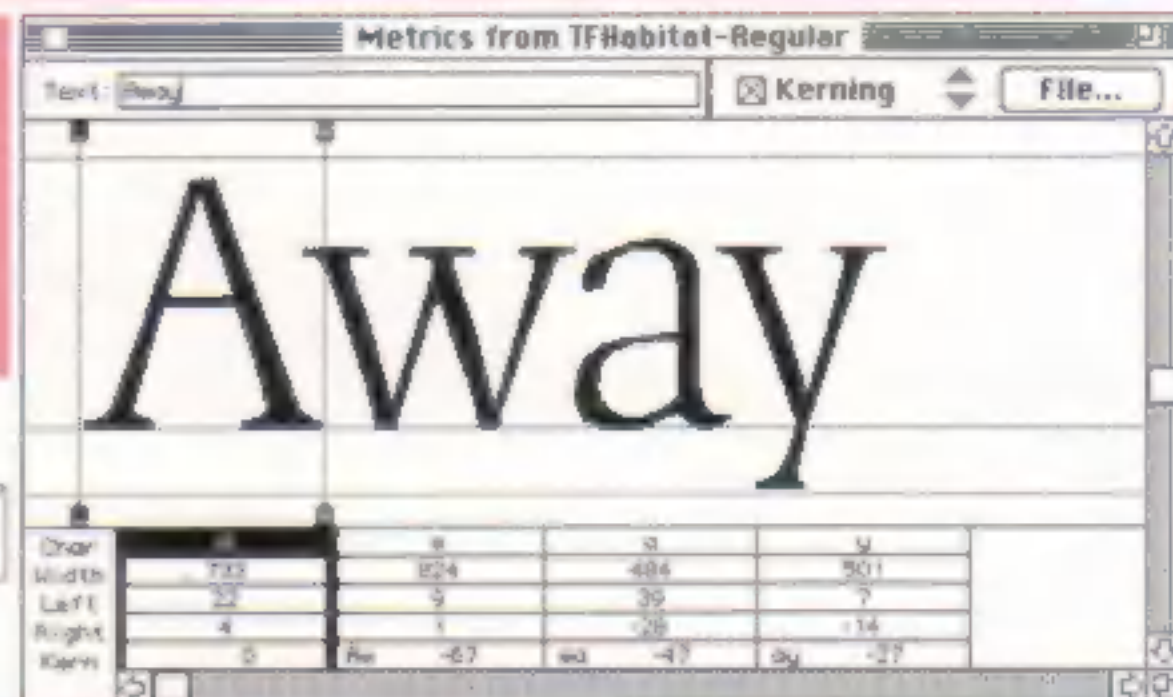
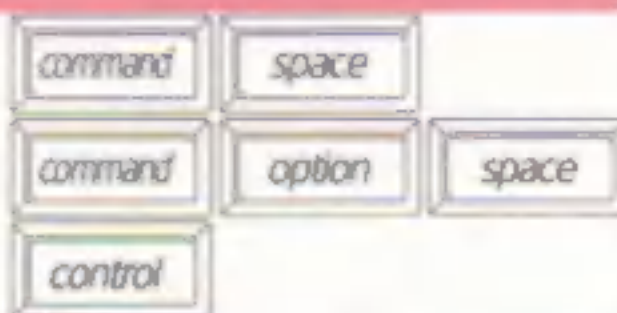
Change cursor to hand tool.

Move numeric info to be directly
underneath character.

Zoom in.

Zoom out.

Demagnify movement of selection.



Moving,
Kerning &
Spacing

Select character
and move in a
horizontal direction.



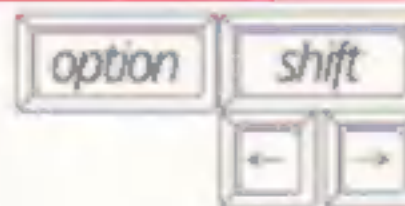
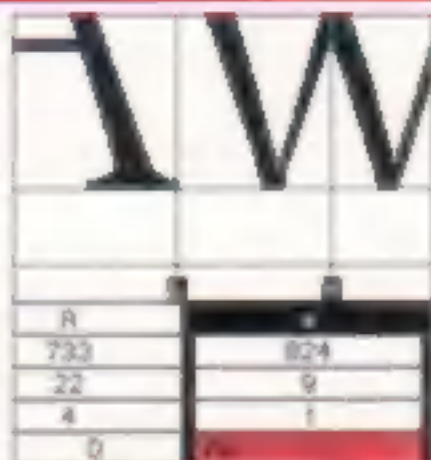
Select character
and move in a
vertical direction.



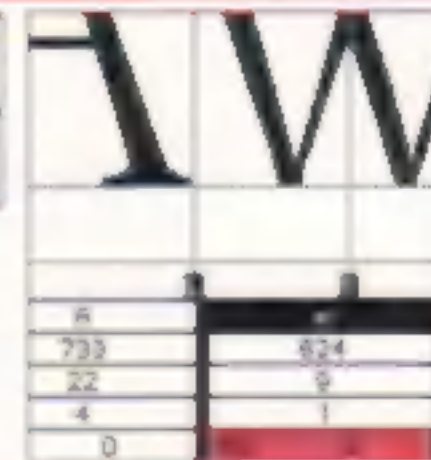
Select sidebearing
guides and slide;
that particular
sidebearing will be
preserved while the
others change.



Adjusts values
in increments of
one em unit.

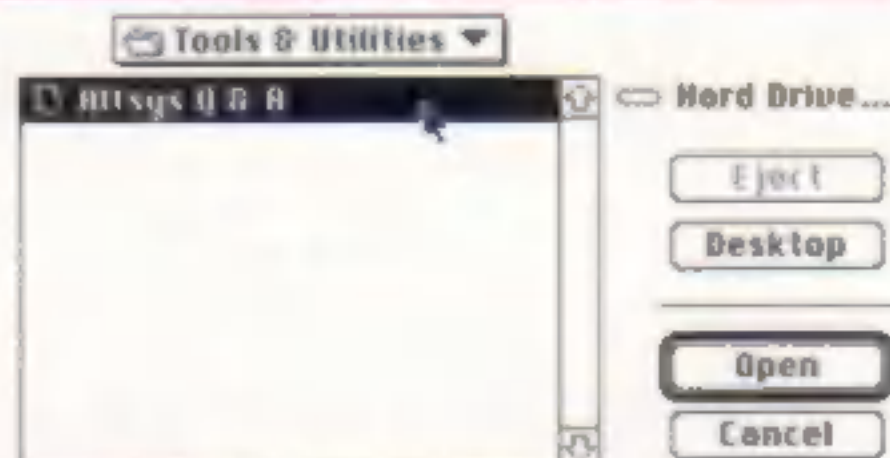
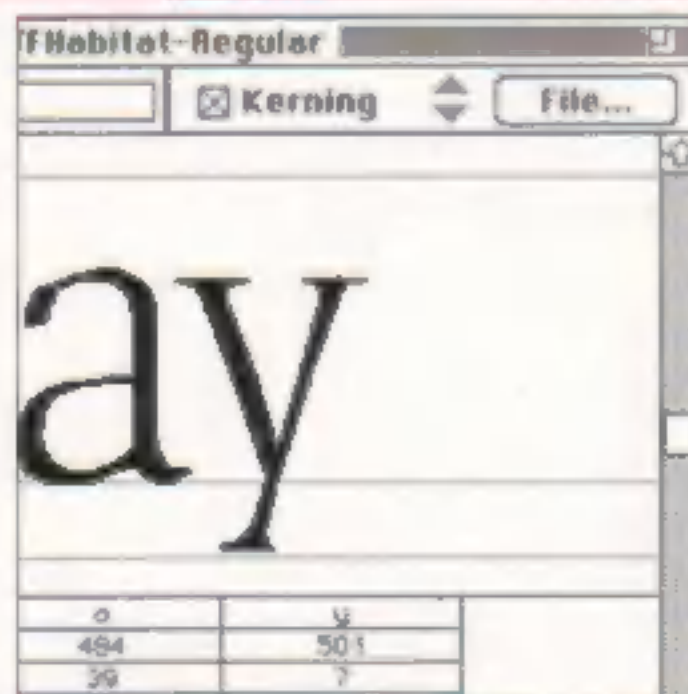


Adjusts values in
increments of
ten em units.



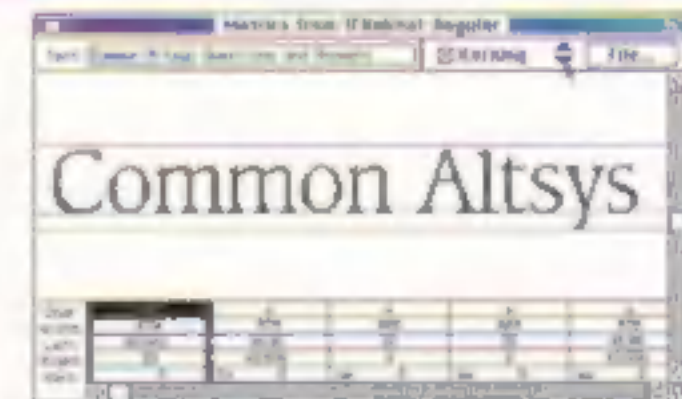
Importing
Text

Text can be
imported to
view in your
font by
selecting the
"File" button.



Select a text file that contains a list of
characters you wish view in the metrics
window.

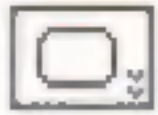
...and selecting the text file...



...Scroll through the text by
using the triangles next to
the "File" button.

The Tools

Rectangle



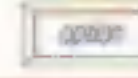
Draw a rectangle.



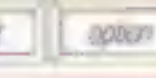
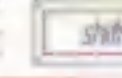
Draw a square.



Draw a rectangle from its center.



Draw a square from its center.



Change the corner radius of the next rectangle you draw by double clicking on the tool icon.

Multigon



Double-click to choose a star's shape.



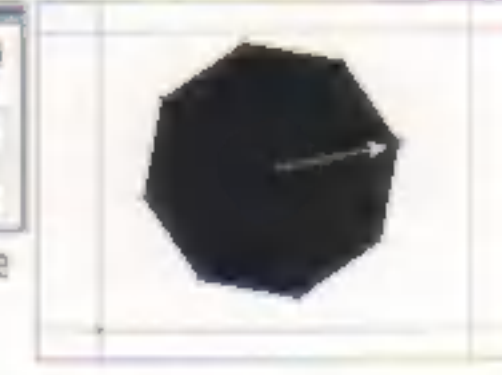
Draw a star from its center.



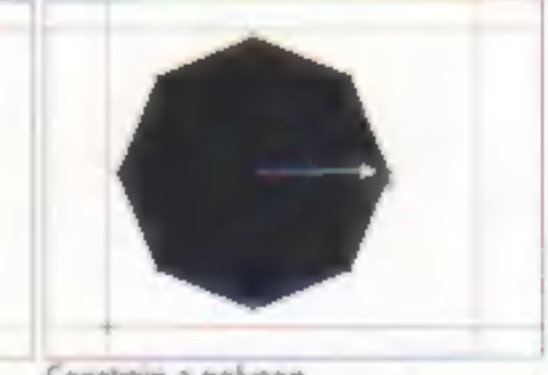
Constrain a star to 45° angles.



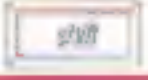
Double-click to choose a polygon's shape.



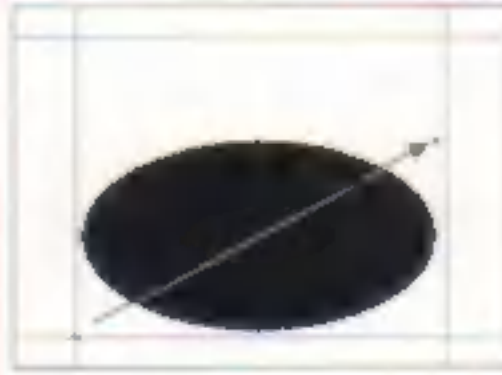
Draw a polygon from its center.



Constrain a polygon to a 45° angle.



Oval/Circle



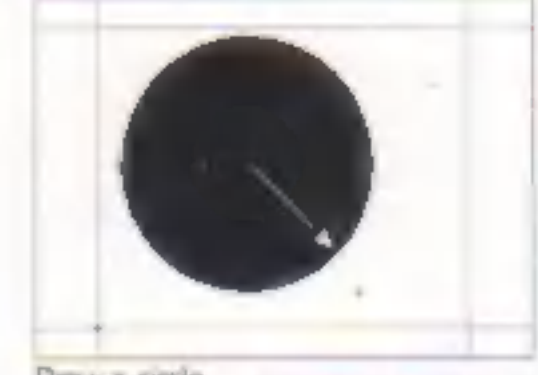
Draw an oval.



Draw a circle.



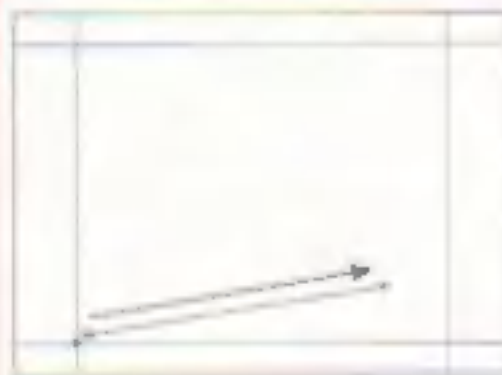
Draw an oval from its center.



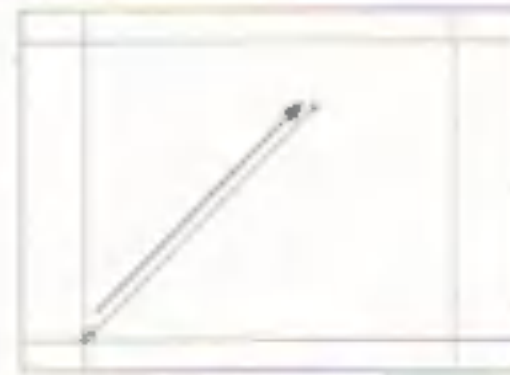
Draw a circle from its center.



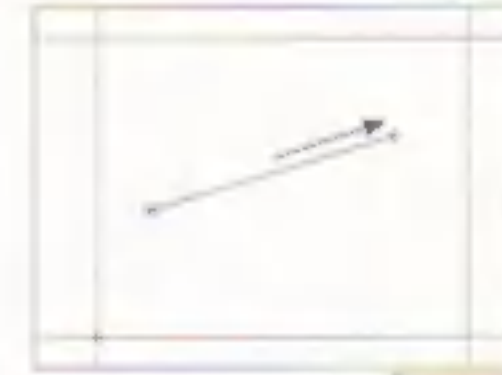
Line



Draw a line.



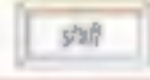
Constrain a line to a 45° angle.



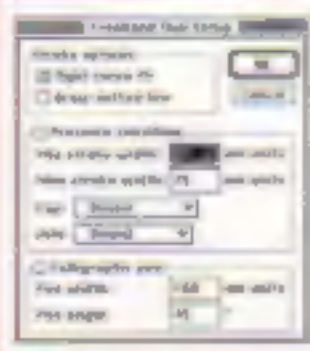
Draw a line from its center.



Draw a line from its center and constrain it to a 45° angle.



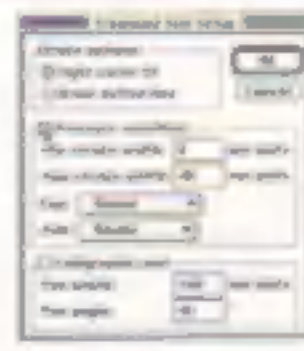
Freehand



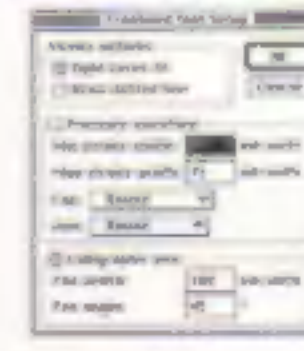
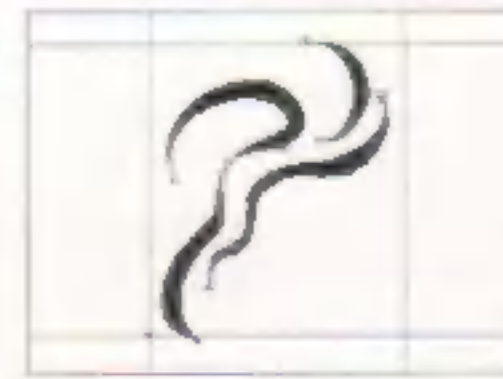
Double-click to set freehand tool options.



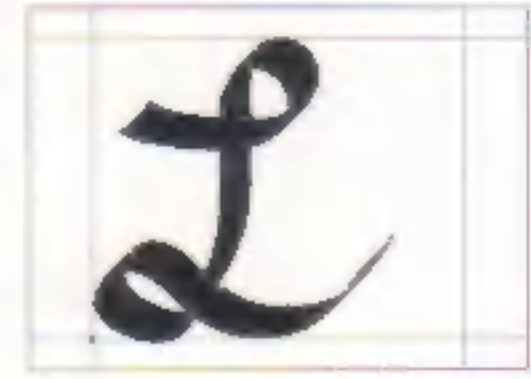
Draw a freehand path.



Choose the pressure-sensitive tool to draw a variable-weight path.



Choose the calligraphic pen tool to draw a calligraphic path.

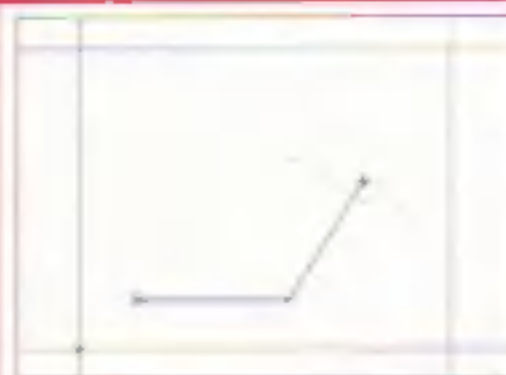


The Tools

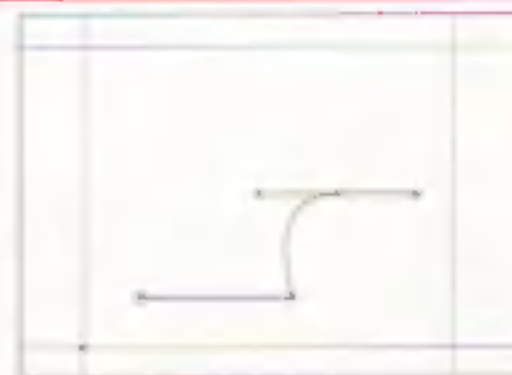
Pen



6



Click to place a corner point.



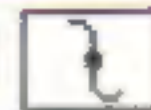
Click and drag to place a curve point.



Move the point and handles together.

Command

8



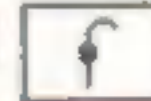
Creates curve points.

9



Creates corner points.

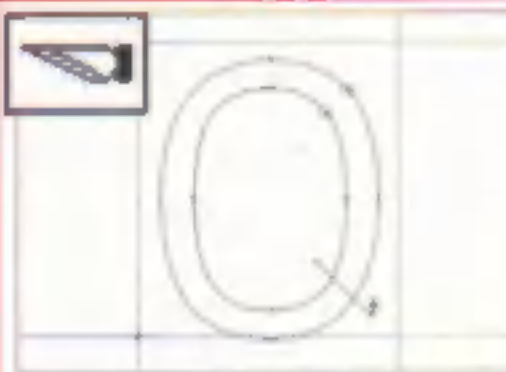
0



Creates tangent points.

Knife, Measuring and Magnifying

7



Click and drag to cut paths.



Hold option key to remove a segment.

option



Click and drag to measure between two points.

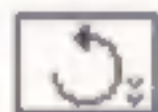


Click and drag to select an area.



...and it magnifies to fill the window.

Transform Rotate



Double-click to get dialog box.



Click and drag to rotate around a chosen point.



Constrain the rotation to 45° angles.

shift

Mirror



Double-click to get dialog box.



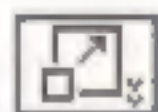
Reflect objects around an axis, constrained to 45° angle.



Unconstrain the reflection.

shift

Scale



Double-click to get dialog box.



Click and drag to scale around a chosen point.



Click and drag at a 45° angle to scale uniformly.

shift



Click and drag horizontally to scale along horizontal axis.

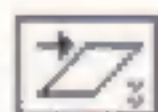
shift



Click and drag vertically to scale along vertical axis.

shift

Skew



Double-click to get dialog box.

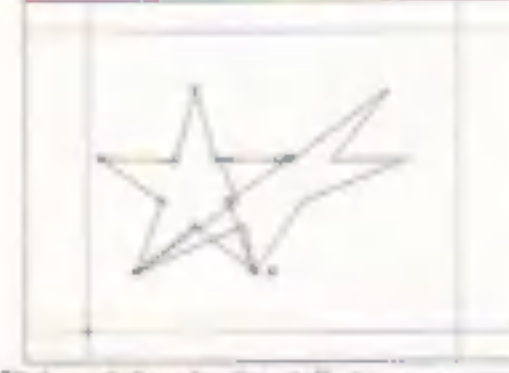


Click and drag to skew around a chosen point.



Click and drag to skew uniformly.

shift



Click and drag horizontally to skew along horizontal axis.

shift



Click and drag vertically to skew along vertical axis.

shift

FUNCTION	KEY COMMAND	FUNCTION	KEY COMMAND	FUNCTION	KEY COMMAND	FUNCTION	KEY COMMAND
Align Points	Command-e	Duplicate	Command-d	Open Font...	Command-o	Reset Basepoint	Command--
Align Points to Grid	Command-Shift-q	Expand Stroke	Command-Shift-e	Open Metrics Window...	Command-k	Retract BCPs	Command-r
Auto Curvature	Command-Shift-u	Flip Hint Direction	Command-Shift-f	Open Outline Window...	Command-h	Save	Command-s
Auto Trace...	Command-Shift-t	Hint Parameters...	Command-Shift-j	Paste	Command-v	Select All	Command-a
Autohint	Command-Shift-a	Make Diagonal Hint	Command-Shift-d	Preferences...	Command-Shift-p	Selection Info...	Command-i
Build Serif	Command-Shift-b	Make Horizontal Serif	Command-Shift-z	Preview	Command-l	Set Basepoint...	Command-
Change Weight...	Command-Shift-w	Make Horizontal Stem	Command-Shift-h	Previous Character	Command-[Set Metrics...	Command-Shift-m
Clean Up Paths...	Command-Shift-c	Make Vertical Serif	Command-Shift-y	Previous Kerning Pair	Command-;	Set Width...	Command-Shift-s
Close	Command-w	Make Vertical Stem	Command-Shift-v	Previous Point	Command-,	Show Points	Command-u
Copy	Command-c	Merge Points	Command-m	Previous Point Size	Command--	Snap to Grid	Command-Shift-i
Copy Reference	Command-g	New Font...	Command-n	Print...	Command-p	Snap to Guides	Command-Shift-g
Corner Point	Command-9	Next Character	Command-]	Quit	Command-q	Snap to Points	Command-Shift-n
Correct Path Direction	Command-Shift-k	Next Kerning Pair	Command-^	Recalc Bitmaps...	Command-Shift-r	Split Serif	Command-Shift-l
Curve Points	Command-8	Next Point	Command-/	Redo	Command-y	Tangent Point	Command-O
Cut	Command-x	Next Point Size	Command-=	Remove Overlap	Command-Shift-o	Transform...	Command-I
		Open Bitmap Window...	Command-j			Undo	Command-z

File	
New Font...	⌘N
Open Font...	⌘O
Close	⌘W
Save	⌘S
Save As...	
Revert	
Preferences...	⇧⌘P
Generate Font Files...	
Import	▶
Export	▶
Page Setup...	
Print...	⌘P
Quit	⌘Q

Edit	
Undo Move	⌘Z
Redo Move	⌘Y
Cut	⌘H
Copy	⌘C
Paste	⌘V
Clear	
Copy Widths	
Copy Reference	⌘G
Unlink Reference	
Select All	⌘A
Duplicate	⌘D
Clone	

Item	
Preview	⌘L
✓ Show Points	⌘U
Magnification	▶
Next Character	⌘]
Next Kerning Pair	⌘^
Next Point	⌘/
Next Point Size	⌘=
Previous Character	⌘[
Previous Kerning Pair	⌘;
Previous Point	⌘,
Previous Point Size	⌘-
✓ Snap to Points	⇧⌘N
✓ Snap to Guides	⇧⌘G
✓ Snap to Grid	⇧⌘I

Element	
Transform...	⌘T
Arrange	▶
Font Info...	
Selection Info...	⌘I
Bitmap Info...	
Auto Trace...	⇧⌘T
Change Weight...	⇧⌘W
Clean Up Paths...	⇧⌘C
Expand Stroke...	⇧⌘E
Recalc Bitmaps...	⇧⌘R
Remove Overlap	⇧⌘O
Correct Path Direction	⇧⌘K
Clockwise	
Counterclockwise	
Blend Fonts...	
Multiple Master...	

Points	
Align Points	⌘E
Align Points to Grid	⇧⌘Q
Merge Points	⌘M
Retract BCPs	⌘R
Split Points	
Auto Curvature	⇧⌘U
Curve Point	⌘B
✓ Corner Point	⌘H
Tangent Point	⌘O
Set Basepoint...	⌘-
Reset Basepoint	⌘~

Metrics	
Auto Space...	
Auto Kern...	
Kerning Assistance...	
Metrics Assistance...	
Set Metrics...	⇧⌘M
Set Width...	⇧⌘S
Equalize Sidebearings	
Clear Kerning	

Windows	
Open Outline Window	⌘H
Open Bitmap Window	⌘J
Open Metrics Window	⌘M
Show Layers Palette	
✓ Show Tool Palette	
24 pt A[65] from TFForever	
A[65] from TFForever	
Metrics from TFForever	
✓ TFForever	

Hints	
Make Vertical Stem	⇧⌘V
Make Horizontal Stem	⇧⌘H
Make Vertical Serif	⇧⌘Y
Make Horizontal Serif	⇧⌘Z
Make Diagonal Hint	⇧⌘D
Build Serif	⇧⌘B
Split Serif	⇧⌘L
Flip Hint Direction	⇧⌘F
Hint Parameters...	⇧⌘J
Vertical Alignment Zones...	
Autohint	⇧⌘A

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Fontographer QRC

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